

ABSTRACT OF THE DISCLOSURE

In an image reading apparatus using a solid  
state image pickup element, a smear amount and the  
total received light amount at whole image taking  
5 region of the CCD linear sensor when a light source  
is turned on without film, are measured and  
calculated.

Using a ratio of the total received light  
amount when a light source is turned on without film  
10 to the one at the time of image reading, a smear  
correction data of each line is calculated for  
correction processing.